WELCOME
Experiential Learning and the Changing Face of Early Childhood Education
Mansfield, Texas / Mansfield ISD
Pre-kindergarten (3-4 year olds)
53,340 sf
325 students
$16 million
Completed in December 2018
Prior knowledge creates a scaffolding for information.

Donna Recht and Lauren Leslie
The Backpack Guide

Quality early childhood education provides an economic return to society at a rate of seven to ten percent per year.

Dr. James Heckman
Nobel Laureate in Economics

The Importance of Early Learning

In only 10% of the United States, nearly 25% of children are enrolled in pre-kindergarten programs. But even modest increases in early childhood education programs can dramatically improve student outcomes.

Benefits of early education

- Graduates from high school and go on to college.
- Graduates from college and earn $20,000 more per year.
- Display higher self-confidence and fewer behavior problems.
- Reduce grade repetition and poverty rates.
- Increase college enrollment.

For us, the issue is not so much about what’s best available knowledge. It’s about how we take the best of what we’re doing right now, and try, in a constructive way. It’s not good enough.

Our mission is to create an EBD platform for collaboration in a field that hasn’t made it safe to try new things. We’re driven by an incredible sense of urgency.

30,000,000,000 WORD

Bill & Melinda Gates Foundation

Bezos Family Foundation
“THE BASEBALL STUDY”
DR. SARAH K. JANDRUCKO ACADEMY FOR EARLY LEARNERS

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Reading Ability
High: ≥70%
Low: ≤30%
CURRICULUM + EXPERIENCE
CONCEPTUAL PACKAGING
CONCEPTUAL PACKAGING

V.E.3—Child begins to **RECOGNIZE AND CREATE PATTERNS.**

V.A.1—Child knows that objects or parts of an object **CAN BE COUNTED**

III.B.4—Child **BLENDSSYLLABLES** into words

III.B.8—Child **BLENDS ONSET CONSONANT AND RIME** to form a familiar one syllable word with and without pictorial support.
For us, the issue is not so much, ‘what’s the best available knowledge,’ but ‘how do we take the best of what we’re doing right now and say, in a constructive way, it’s not good enough.’

Our mission is to create an R&D platform for a field that hasn’t made it safe to try new things . . .

We’re driven by an incredible sense of urgency.

Jack P. Shonkoff, MD
Director, Center on the Developing Child at Harvard University
Are you okay with this?
STAAR Meets Grade Level vs. EcoDis Rate
All Districts

% of Students Scoring at Meets Grade Level

District EcoDis Rate

R² = 0.4731

WE CAN DO THIS DIFFERENTLY!
LEARNING ENVIRONMENT
It’s not more of the same...

Every space that the child encounters supports curriculum, experience and their social / emotional wellbeing.

BE INTENTIONAL!
MANSFIELD ISD
We have to do this well.
WE NEED TO GO ALL IN!
It can’t just be about the classroom. . .

It has to be an experience!
It has to support the goal of early learning!
PODS + LEARNING EXPERIENCES

**Navigation**
- Space
- Wonderland
- Let’s Get Going
- Journey in Time

**Investigation**
- Zoo
- Pet Central
- My Green House
- Wonderful, Amazing Me

**Interaction**
- Our World
- Savvy’s Market
- Community
- Construction

**Exploration**
- Tropics
- Savanna
- Ocean
- Polar
360 TOUR

You will see:

- Rich language experiences
- Positive interactions
- Active, explorative experiences
- Multi-sensory approach
- Numeracy experiences
- Literacy-rich classroom
QUESTIONS?